

# NEBRASKA WEATHER & CROPS

For Week Ending July 9, 1989



Issue: 18-89

Phone: (402) 437-5541

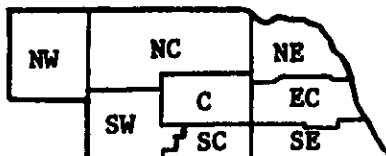
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National Agricultural Statistics Service  
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National Oceanic and Atmospheric Adm.  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UNL

## WEATHER

Temperatures averaged from 6 to 12 degrees above normal across the State. Only local amounts of rainfall in the north and northeast were reported ranging from .20 inch at Valentine to .43 inch at Sioux City.

## GENERAL

After a slow start the wheat harvest shifted into high gear last week, according to the Nebraska Agricultural Statistics Service. By midweek, most fields were suitable for fieldwork and all areas were harvesting wheat, including some in the Panhandle where the hot, dry weather has accelerated wheat maturity. Dryland row crops were still under severe stress and many with irrigation, who had received rainfall, had to start irrigating again about midweek. Most row crops need rain to continue growth progress. Other field activities consisted of: cutting hay, harvesting oats and weed control. Chinch bugs were very active in the east and southeast and grasshoppers were reported in the east. Days suitable for fieldwork last week were 6.4.

Soil moisture condition declined as little rain fell last week; topsoil condition rated 66% short and 34% adequate while the subsoil condition was 85% short and 15% adequate. Last year, topsoil moisture condition was 68% short and 32% adequate and subsoil moisture was 71% short and 29% adequate.

## CROPS

Winter wheat reached 40% harvested compared with 70% in 1988 and 52% average.

## CROPS (Cont.)

Harvest progress was aided by the dry weather. Some southeastern growers have completed harvest. The crop was virtually all turning color with 75% considered ripe compared with 90% last year and 74% average. Winter wheat condition rated 7% very poor, 42% poor, 43% fair, and 8% good.

Corn condition rated 12% poor, 49% fair, and 39% good, with 5% silking compared with 20% last year and 14% average. In the northeast some corn was ready to tassel, but conditions were too dry.

Sorghum condition rated at 5% poor, 58% fair, and 37% good. Chinch bugs continued to damage many southeastern fields. Some replanting has occurred.

Soybeans rated at 7% poor, 54% fair, 37% good, and 2% excellent. Soybeans were 15% blooming compared with 40% in 1988 and 25% average.

Oats were 25% harvested for grain compared with 55% last year and 24% average. Many oat fields have been cut for hay or silage.

Alfalfa hay condition was 32% poor, 34% fair, and 34% good. The second cutting was 35% complete compared with 56% in 1988 and 41% average.

## LIVESTOCK

Pasture and range feed supplies rated 65% short and 35% adequate. Some pastures were reported as green but still short. The heat was reducing weight gains and causing some stress in feedlots. Flies and mosquitoes were becoming a problem in some areas.

## Precipitation, April 1 - July 7, 1989

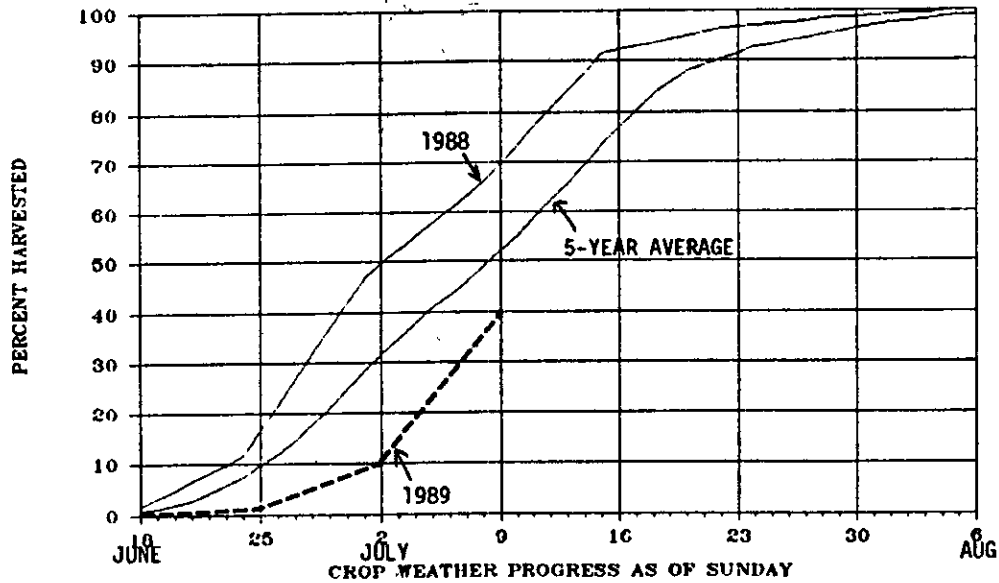
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.15	.41	.05	.09	.08	.10	1.67	.80
Total since April 1 .....	3.71	5.72	4.53	8.83	7.38	6.86	9.59	8.21
Normal since April 1 .....	8.40	9.79	11.23	10.59	11.81	8.91	10.55	11.99
Total as % of Normal .....	44%	58%	40%	83%	62%	77%	91%	68%

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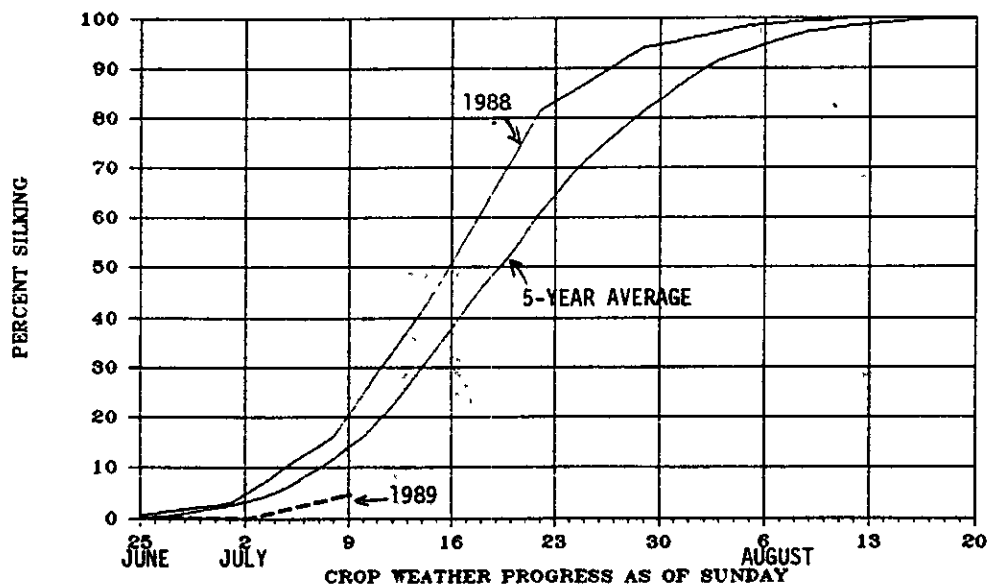
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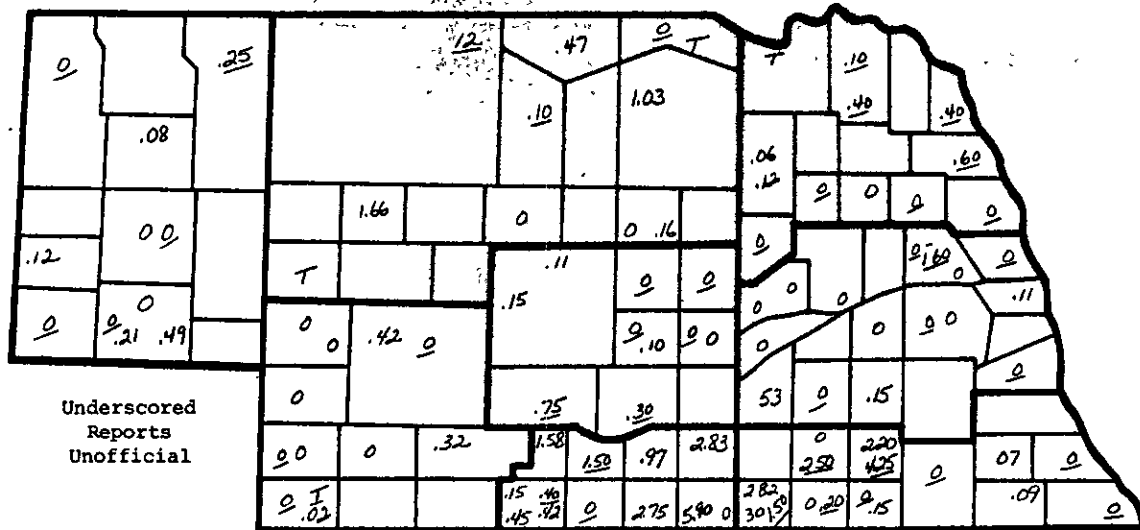
# NEBRASKA -- WHEAT HARVESTED



# NEBRASKA -- CORN SILKING



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 7, 1989



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 9, 1989

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	110	59	84	--	.02
Scottsbluff	109	60	85	+12	0
Sidney	107	58	81	--	0
NC Ord	101	62	81	--	0
Valentine	108	57	83	+9	.20
NE Norfolk	101	66	84	+9	T
Sioux City	102	67	83	+8	.43
CEN Grand Island	99	66	82	+6	0
EC Lincoln	100	67	83	+6	0
Omaha	99	71	84	+9	0
SW Imperial	106	61	81	--	0
North Platte	102	58	79	+6	T

1/ Precipitation totals not included in map above.